San Francisco Bay Water Quality Improvement Fund -- FY 17 Proposal Rankings (Funding Opportunity #EPA-R9-SFBWQIF-17-01) FY 17 Available Funding = ~$4.8mil				
Proposal (Applicant)	Average Score	Rank	Request	Project Description
Lower Walnut Creek Restoration (Contra Costa County Flood Control and Water Conservation District)	94.00	1	$1,500,000	• Flood District will restore up to 110 acres of tidal wetlands, 19 acres of nontidal wetlands, 50 acres of transitional habitat and 51 acres of upland transition zone to adapt to sea level rise • Restoration provides critical connectivity of marsh habitat along southern edge of Suisun Bay and habitat for Delta species • Public-private partnership to implement project includes the John Muir Land Trust and local landowners Conco and Acme Landfill
Preparing for the Storm: Riparian Restoration, Sediment Reuse, and Urban Greening to Enhance Stream and Watershed Resilience (Zone 7 Flood Control Agency)	92.20	2	$1,667,000	• Public-private partnership to improve Alameda Cr watershed and steelhead habitat • Construct bank setbacks and floodplain benches using "room for the river" design along 150 feet of streambank owned by the Castlewood Country Club and partner with them to implement a nutrient management strategy for their golf course operations • Re-grade and replant a 15-acre vineyard along 1300 feet of Arroyo Mocho as a floodable vineyard owned by Concannon to allow for an active floodplain • Construct stream bank setbacks along 1000 feet of Arroyo de La Laguna to improve flood protection and steelhead habitat • Restore 5 acres of sycamore alluvial woodland along 1500 linear feet of stream to support floodplain sediment deposition and gw recharge
Napa River Restoration: Group C Revegetation and Group B & D Final Design (Napa County)	91.00	3	$1,500,000	• Revegetation along the mainstem of Napa River to re-establish a stable channel and reduce bank erosion to help Napa County meet its long-term sediment TMDL targets • Create 15 acres of riparian habitat and 7 acres of freshwater wetlands • Complete the design for another set of restoration sites (OVOK Groups B and D)
Southern Eden Landing Tidal Restoration (Ducks Unlimited)	90.20	4	$500,000	• Design and permitting phase to restore 1300 acres of tidal marsh and 83 acres of upland transition zone in the Eden Landing pond complex managed by CDFW • Complete the environmental review and permitting to ensure the pond complex can receive dredged material for beneficial reuse • Flood protection measures built into transition zone design to ensure flood protection of adjacent development and provide high tide refugia for endangered species
India Basin 900 Innes Remediation (San Francisco Recreation and Parks Department)	88.80	5	$1,322,033	• Site remediation of intertidal area to remove 1-16 mg/kg cu/yards of sediment contaminated with PCBs, Cu, Pb, Hg and Ni, and creosote piling removal • Restore remediated area with ~.2 acres of tidal marsh and a public park to allow the BVHP community shoreline access and a connection to the Bay Trail

San Francisco Bay Water Quality Improvement Fund -- FY 16 Proposal Rankings (Cont'd) (Funding Opportunity #EPA-R9-SFBWQIF-17-01)				
Proposal (Applicant)	Average Score	Rank	Request	Project Description
Bay Point Shoreline Restoration and Public Access (East Bay Regional Park District)	85.20	6	$1,000,000	• Restore 29 acres of tidal marsh and an upland transition zone to accommodate 24 inches of SLR in a former industrial area • Enhance park and public access to the shoreline in a disadvantaged community in Contra Costa County • Construction expected to begin Fall 2018
Upper Yosemite Creek Daylighting Project (SF Public Utilities Commission)	83.80	7	$1,588,731	• Daylight 2,050 linear feet of a historic creek in San Francisco • Reuse over 1 million gallons of stormwater for irrigation of a new soccer field as part of SFPUC's Sewer System Improvement Program • Project expects to remove 2.8 m/gal/year from the CSO system reducing overflows by 26%
Marina Lagoon Water Quality Improvement Project (City of San Mateo)	83.40	8	$2,000,000	• Collect and treat stormwater from the San Mateo WWTP site to eliminate source of bacteria and pathogens reaching the Marina Lagoon to address the new "Beaches TMDL" • 30% design of an upstream storage facility to manage stormwater in the upper watershed • Install a large trash capture device to reduce trash loading to the Bay by 11.7% from a catchment area of over 1200 acres
Meeker Slough Watershed Trash Reduction Project (City of Richmond**)**	81.40	9	$821,576	• Install 6 full trash capture devices to treat 2331 acres of the city's watersheds for trash • FTC devices will also reduce PCBs by 4 mg/yr and Hg by 2 mg/yr • Install 4 solar powered recyclable systems and an Adopt-a-Stormdrain Program to meet stormwater permit requirements • Pollutant and trash load reductions will improve the neighborhood conditions of the DAC
Lower Ranked Proposals Not Recommended For Funding				
Petaluma River Watershed Water Quality Improvement and Marsh Restoration (Sonoma County Resource Conservation District)	78.20	10	$694,916	• Improve water quality in Petaluma River for the benefit of steelhead and address 303(d) listings for bacteria and nutrients • Outreach to 3 dairies to update and implement their nutrient reduction best management practices including beneficially reusing stormwater for gw infiltration • Revegetation of upland transition zones at two wetlands sites • Initiate riparian and transition zone restoration with 2 private landowners resulting in .45 linear miles habitat restoration
McNabney Marsh Enhancement (Ducks Unlimited**)**	73	11	$2,000,000	• Improve water quality conditions by increasing tidal circulation in 120 acre freshwater marsh that primarily receives discharge from Mt. View Sanitary District and Shell Martinez Refinery • Marsh enhancement to restore brackish conditions will include excavating channels, replacing internal culverts, slough dredging and replacing a RR culvert

Bayview Hunters Point Marine Debris Community Action Project (Bay.org)	65	12	$503,308	• Provide marine debris environmental education activities for K-12 and the BVHP community, including paid youth internships • Organize up to four additional shoreline cleanups to remove 850 pounds of trash along the SF shoreline
Source Water Protection, Small and Medium-sized Water Systems, San Francisco Bay Drainage (American Water Works Association)	64.40	13	$592,400	• Provide a series of Bay Area Source Water Protection workshops and webinars over four years to develop source water protection plans • Partnership with 3 medium-sized water systems in Napa, Contra Costa and EBMUD to implement the plans and measure their environmental benefit
San Francisquito Creek (San Francisquito Creek Joint Powers Authority)	59.80	14	$367,500	• Implement a bank stabilization project to reduce sediment from bank erosion • Restore sinuosity to 2,000 linear feet of Buckeye Creek to reduce incision • Provide an evaluation of the ability for green infrastructure provide flood protection and improve water quality in the watershed • Engage stakeholders in overall watershed project planning